		Arg_1	Arg_2	Arg_3	Arg_4
T_1	n_1	ARR (Integer)	———	———	———
	n_2	ARR (Real)	———	———	———
	n_3	ARR (Complex)	———	———	———
T_2	n_4	ARR (I)	DIM	———	———
	n_5	ARR (R)	DIM	———	———
	n_6	ARR (C)	DIM	———	———
T_3	n_7	ARR (I)	MASK	———	———
	n_8	ARR (R)	MASK	———	———
	n_9	ARR (C)	MASK	———	———
T_4	n_{10}	ARR (I)	DIM	MASK	———
	n_{11}	ARR (R)	DIM	MASK	———
	n_{12}	ARR (C)	DIM	MASK	———
T_5	n_{13}	ARR (C)	DIM	MASK	MASK (S, R)
	n_{14}	ARR (C)	DIM	MASK	MASK (A, L)

Fig. 1(a)

	Arg_1	Arg_2	Arg_3	Arg_4
n_{21}	X	X	X	1
n_{22}	X	X	X	1
n_{23}	X	X	X	1

110

	Arg_1	Arg_2	Arg_3	Arg_4
n_{31}	X	X	—	X
n_{32}	X	X	X	—

120

	Arg_1	Arg_2	Arg_3	Arg_4
n_{41}	X	X	X	1
n_{42}	X	X	X	2
n_{43}	X	X	X	1

130

	Arg_1	Arg_2	Arg_3	Arg_4
n_{51}	X	—	—	—
n_{52}	X	X	—	—
n_{53}	X	X	X	—
n_{54}	X	—	X	—

140

Fig. 1(b)

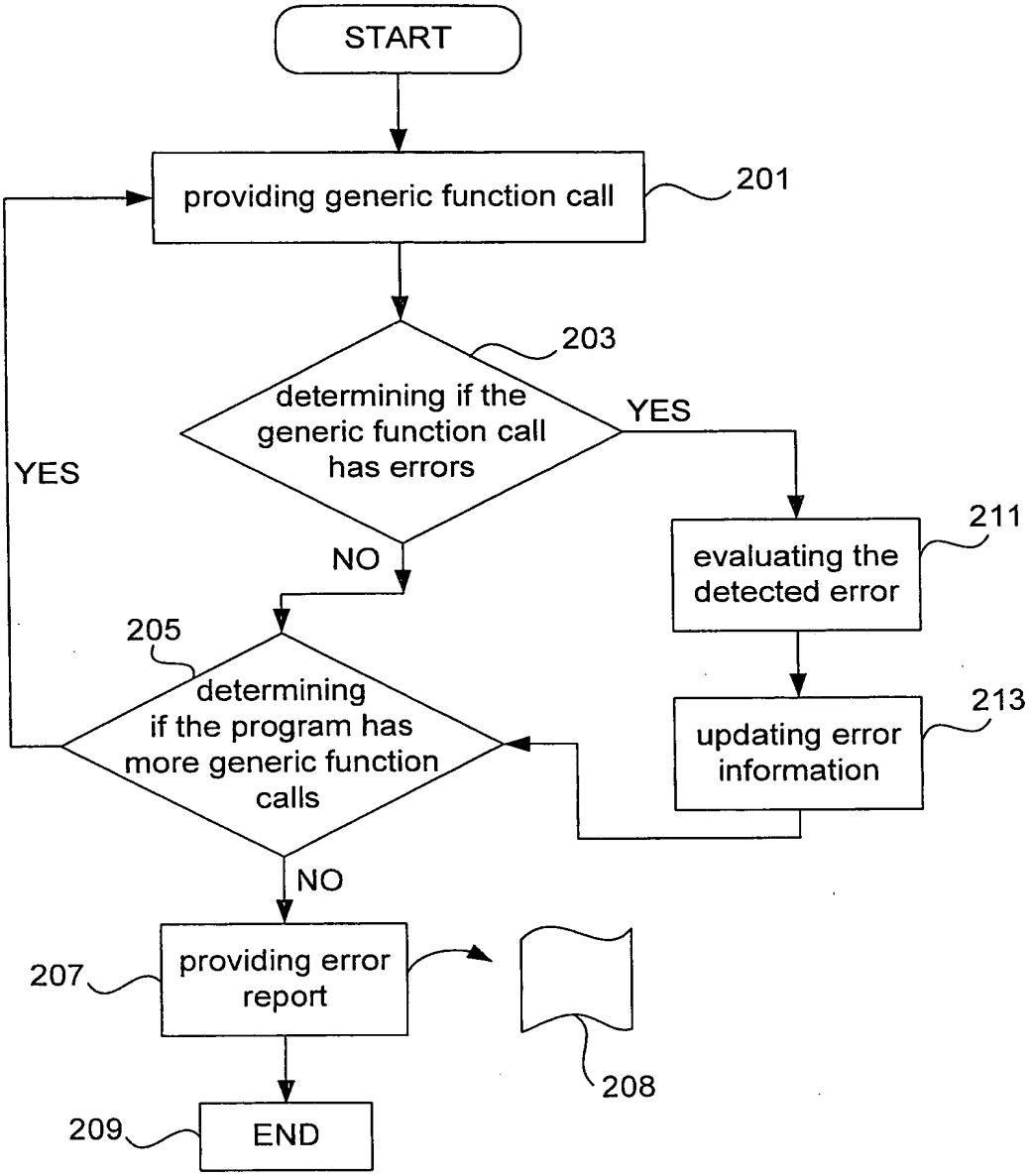
START
providing generic function call
201
203
determining if the generic function call has errors
YES
YES
NO
211
evaluating the detected error
205
determining if the program has more generic function calls
213
updating error information
NO
207
providing error report
208
209
END

Fig. 2

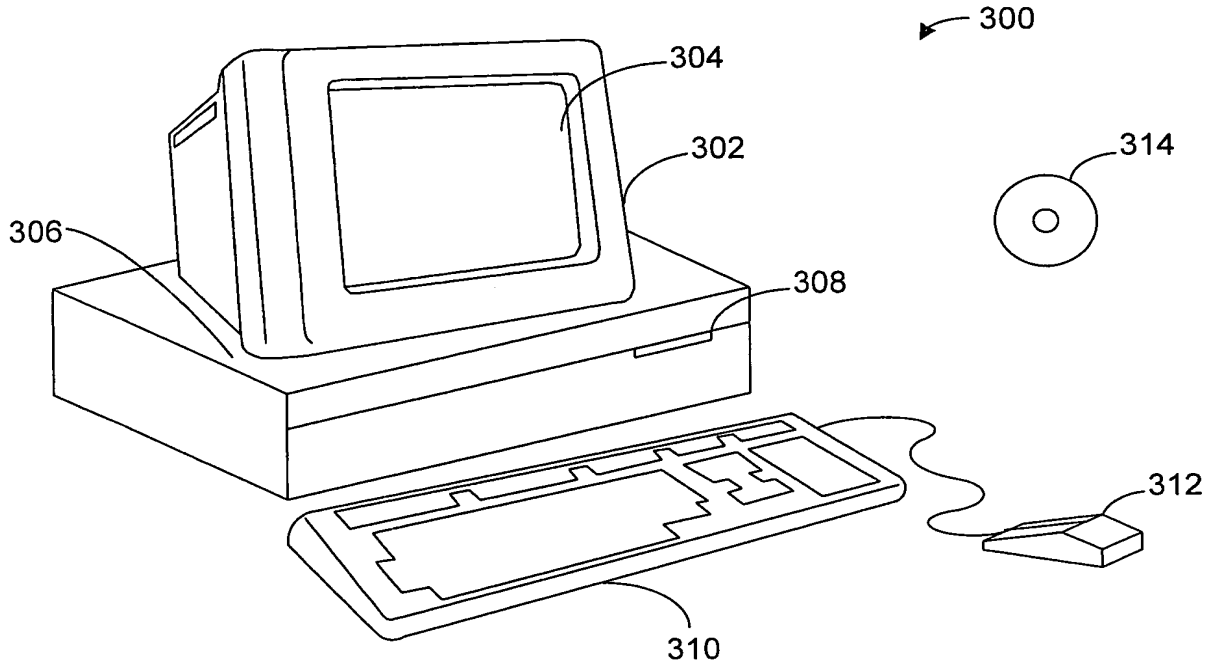
300
304
302
314
306
308
312
310

Fig. 3(a)

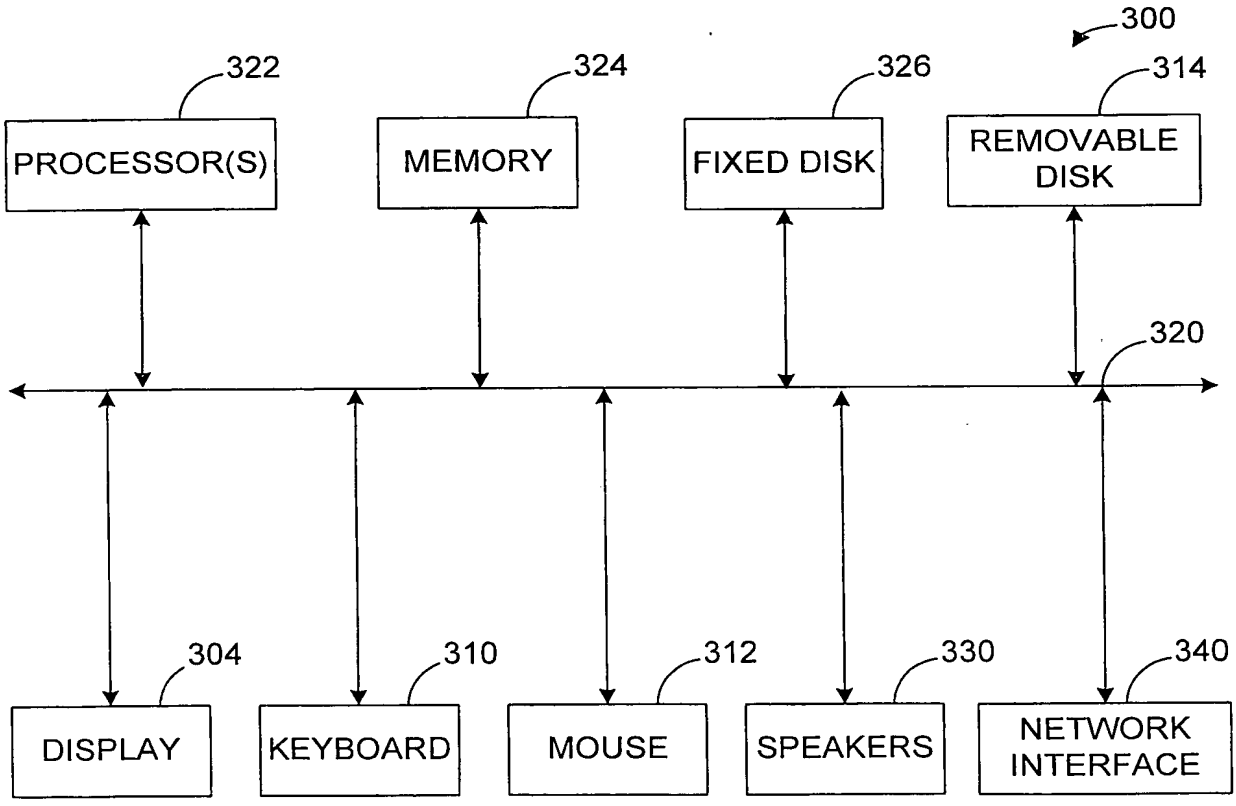
300
322
324
326
314
PROCESSOR(S)
MEMORY
FIXED DISK
REMOVABLE DISK
320
304
310
312
330
340
DISPLAY
KEYBOARD
MOUSE
SPEAKERS
NETWORK INTERFACE

Fig. 3(b)